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COVER

The ammonite *Maorites densicostatus* (Family *Kossmaticeratidae*), preserved within the López de Bertodano Formation on Seymour Island, James Ross Basin, Antarctic Peninsula. The ammonite is Late Cretaceous in age (Maastrichtian, ~ 70 million years old). The beautiful colours are due to the exceptional preservation of the original nacre ('mother of pearl') shell material.

Photograph taken by Jane Francis, University of Leeds UK, with Natural Environment Research Council funding.

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